

Join the ranks of TITK!

Can you define FAPUQ, FNBFA, and NSCUFA?*

Don't get excited, Scrabble players. Those aren't actually words at all but acronyms. Of course, that's not to say their status can't change. Look at "radar" . . . a now-legitimate word that started out as an acronym for "radio detection and ranging".

Irritating though acronyms may be to the uninitiated, they're gaining a foothold in the language and the Ontario Confederation of University Faculty Associations (OCUFA) is giving them a boost. That organization has published a guide for "those who must struggle through the maze of acronyms so frequently used in Ontario university circles".

The *OCUFA Acronyms Guide 1979* contains 34 listings, complete with addresses, phone numbers, profiles, and purposes of the various organizations. Should you wish to join the ranks of Those In The Know (TITK), copies of the guide are available from: OCUFA, 40 Sussex Ave., Toronto, M5S 1J7, telephone 979-2117.

*Fédération des Associations de Professeurs des Universitaires du Québec, Federation of New Brunswick Faculty Associations, and Nova Scotia Confederation of University Faculty Associations.

Make research a priority!

A slow response to the federal government's policy of increased research and development is creating dangers for the nation's future economic and cultural growth, the presidents of Canada's universities warned at a recent meeting organized by the Association of Universities and Colleges of Canada.

The policy of increasing research and development expenditures from .9 percent to 1.5 percent of the gross domestic product between 1978 and 1983 has not yet been reflected by corresponding increases in industrial and university research, they said. In particular, the presidents pointed out that the greatly increased number of highly skilled researchers that will be needed are not being trained, endangering the recovery of the Canadian economy, which the research and development policy was designed to stimulate.

The presidents called upon industry and appropriate government ministries to address themselves to implementing the policy and recommended that federal granting councils prepare five-year plans corresponding to the 1.5 percent program, and should emphasize the problem of the training of researchers.

Apply now for summer carrels

Applications for carrels and book lockers for faculty members and graduate students (Divisions I and II) for the summer session should be made between April 2 and April 27. Application forms are available at the circulation desk, 4th floor, Robarts Library.

As in the past, assignments for graduate students will be made on the basis of priorities decided in consultation with the appropriate graduate department.

It is expected that assignment of carrels and book lockers will begin on May 7 for priority 1 carrels, and May 14 for priority 2, 3, 4 and 5.

For further information, please ask at the circulation desk or telephone the carrel office at 978-2305.

Number 17, 32nd year

The University of Toronto *Bulletin* is published every two weeks by the Department of Information Services, 45 Willcocks St., Toronto M5S 1A1.

Bulletin

English language testing

for non-Canadians debated at March 22 Academic Affairs

How well should non-Canadians be able to speak English to qualify for University admission? And how should facility in the language be tested?

An English-requirement proposal from the Faculty of Forestry & Landscape Architecture provoked a flurry of sceptical comments from members of the Academic Affairs Committee March 22. Nevertheless the committee approved the proposal that applicants whose first language is not English and who have not spent at least two years in a Canadian high school be required to have attained at least 85 on the University of Michigan English Language Test, 550 on the Test of English as a Foreign Language (TOEFL), or the equivalent.

Two years in a Canadian high school doesn't ensure an adequate understanding

of the language, suggested alumna Joyce Forster. She said she'd heard of cases where mathematics and science students from ethnic communities had to have someone like a guidance office secretary prepare their university application forms because their grasp of the language was so shaky. Forster added that 96 was the minimum accepted by the University of Michigan on its own test.

Dean Bernard Etkin agreed with Forster, adding that he knew of an incorrigibly bad speller who had received 73 percent on a Grade 13 English exam because the teacher was marking for "creativity". But Etkin said the proposed language facility requirement, for all its shortcomings, was better than no requirement at all.

Professor James Conacher, chairman of the Subcommittee on Admissions & Awards which brought forward the proposed admission requirement, said he was surprised to hear objections because there had been no discussion at the subcommittee meeting.

"Frankly, I don't think my committee did a very good job of this," said Prof. Conacher.

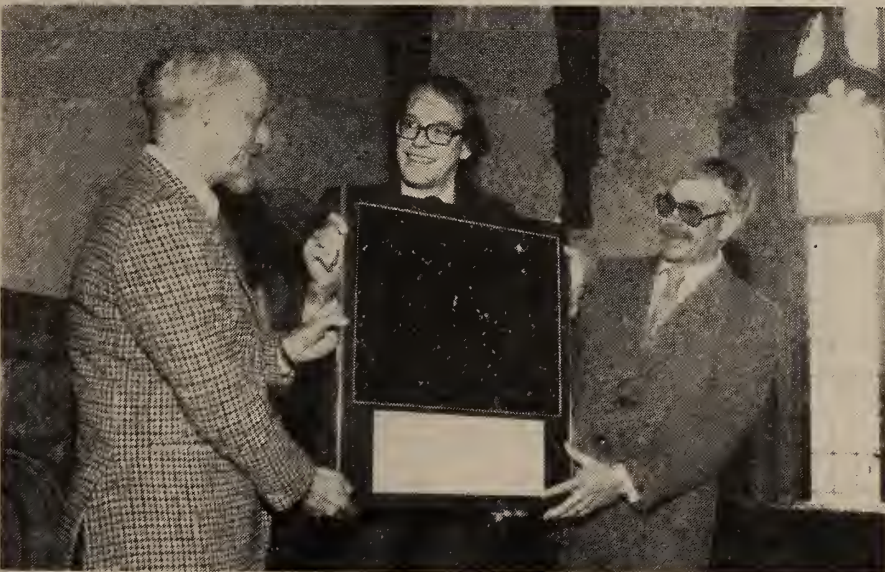
The admission requirements for the Faculty of Forestry & Landscape Architecture were approved on condition that Vice-Provost R.W. Missen amend any wording that the Academic Affairs Committee considered ambiguous.

The committee also approved: a similar English facility requirement for the Faculty of Music; annual curriculum reports and grading practices policy for Scarborough College and the Faculty of Arts & Science; annual curriculum report for the School of Physical & Health Education; and amendments to the constitution of the Erindale College Council.

The next meeting will be April 5.

Is it a bird? Is it a plane?

No, it's Asteroid Toronto



Astronomers at the University's David Dunlap Observatory have discovered an asteroid and they have named it *Toronto*, in honour of the University and the city.

The chunk of rock, approximately 12 miles across, with a mass of 20 million million tons, is the first asteroid to be discovered and tracked down by a Canadian observatory.

Asteroids are small planet-like objects orbiting the sun between Mars and Jupiter. The largest are a few hundred miles in diameter. Astronomers estimate they number in the tens of thousands, but only about 2,000 have been tracked down. Asteroid Toronto is number 2,014.

The project to find an asteroid for Toronto was undertaken at the observatory in 1976, as part of the University's 1977 Sesquicentennial celebrations. Research was guided by Professor Donald MacRae, former director of the observatory.

The asteroid was first found by a member of the observatory staff, Professor Karl Kamper, as a stubby streak of light on a series of photographs taken in 1963 by Professor S. van den Bergh.

Then, calculations were made to track

Mayor John Sewell was presented with a photograph of Asteroid Toronto by President James Ham and Professor J.D. Fernie, chairman of the Department of Astronomy March 23

it down. Prof. Kamper located the asteroid in earlier photographs and determined mathematically where it could be located again. Christopher Smith, a former graduate student, followed his predictions and picked up the asteroid's trail this past summer. Last came the final refinement of plotting the asteroid's orbit, which ensures that Asteroid Toronto will never be lost.

In fact, Prof. Kamper predicts it will be passing directly over city hall some time in 1983. Asteroid Toronto comes close to the earth about once a year — close being a distance of 200 million miles. The next approach is expected to take place in August.

Toronto's mayor John Sewell was presented with a photograph of the asteroid by President James Ham on March 23.

Law enforcement administration will be new Woodsworth offering

A certificate program in law enforcement administration will be offered at Woodsworth College beginning with the 1979-80 winter session. The program is being established in response to a request from the Metropolitan Toronto Police Force. The goal is to provide senior police officers with some theoretical background in the study of crime and criminal justice procedures in Canada, as well as with a theoretical foundation for administrative responsibilities. Principal Peter Silcox said the general approach and overall content of the program will differ significantly from training offered by community colleges and from the technical, in-service training provided at Police College.

Tuition fees are expected to cover the cost of establishing an introductory course and a half course in management in law enforcement. All other courses are already offered on a regular basis.

Students will normally require three to four years of part-time study to complete the program's seven full courses.

Applicants for admission will be required to meet the normal undergraduate admission requirements for part-time study. Those who have completed Grade 12 and Police College will be admitted on a conditional basis and will be required to withdraw if they fail to complete the introductory course with a minimum of 60 percent.

When the new program was approved at the March 22 meeting of the Academic Affairs Committee, Vice-President and Provost Donald Chant praised the scheme as an example of the University co-operating with a local service agency.

PhD Orals

Since it is sometimes necessary to change the date or time of an oral examination, please confirm the information given in these listings with the PhD oral office, telephone 978-5258.

Monday, April 2

Patricia Mack Whitaker, Department of Pharmacology, "Brain Receptors for Serotonin and LSD." Thesis supervisor: Prof. P. Seeman. Room 309, 63 St. George St., 9 a.m.

Friday, April 6

Kenneth William Smith, Department of Mathematics, "Stability of Lattices." Thesis supervisors: Profs. P. Olin and F.D. Tall. Room 309, 63 St. George St., 9 a.m.

Janos Fedak, Department of History of Art, "The Origin and Development of Hellenistic Monumental Tombs in Western Asia Minor." Thesis supervisor: Prof. F.E. Winter. Room 111, 63 St. George St., 10 a.m.

Allan Lawrence Jenkins, Department of Industrial Engineering, "Optimal Location of Facilities for Recycling Municipal Solid Waste in Southern Ontario." Thesis supervisors: Profs. B. Bernholtz and E. Pickett. Room 307, 63 St. George St., 10 a.m.

Nancy Frances Link, Department of Educational Theory, "Effects of Arousal on Information Processing." Thesis supervisor: Prof. J. Wine. Room 111, 63 St. George St., 2 p.m.

Monday, April 9

Indhu Rajagopal, Department of Political Economy, "Community-Building and Political Development in South India: The Politics of the Non-Brahman Movement." Thesis supervisor: Prof. S.H.E. Clarkson. Room 111, 63 St. George St., 10 a.m.

Joel Hartley Goodman, Department of Zoology, "In Situ Perfusion of the Adrenocortical Homologue of the North American Eel (*Anguilla Rostrata* Le Sueur)." Thesis supervisor: Prof. D.F. Mettrick. Room 307, 63 St. George St., 10 a.m.

Brenda Baxter, Department of Educational Theory, "A Guarded Education: A Study of Quaker Educational Theories and Practices in Nineteenth Century England." Thesis supervisor: Prof. W. Brehaut. Room 309, 63 St. George St., 10 a.m.

Keith Walker, Department of Educational Theory, "Covert Sensitization Versus Reappraisal Therapy in the Modification of Drinking Tendencies." Thesis supervisor: Prof. C. Christensen. Room 307, 63 St. George St., 2 p.m.

Vincent B. Sherry, Department of English, "The Habit of Monologue: Poetic Voices and Literary Tradition in David Jones's *In Parenthesis*." Thesis supervisor: Prof. W.F. Blissett. Room 111, 63 St. George St., 2.30 p.m.

Wednesday, April 11

Anne Boyman, Department of French, "Fragments du Narcisse: Le Sens d'une Lecture." Thesis supervisor: Prof. P.W. Nesselroth. Room 309, 63 St. George St., 2.15 p.m.

Monday, April 16

Derek Fisher, Department of Geology, "The Petrology of the Mt. Edwards Nickel Sulphide Deposit, Widgiemooltha, Western Australia." Thesis supervisor: Prof. A.J. Naldrett. Room 307, 63 St. George St., 10 a.m.

Simon Landry, Department of Educational Theory, "Impacts of University Professors' Unionization on Roles and Role Perceptions of a Group of Selected Participants: The Case of the University of Ottawa." Thesis supervisor: Prof. C. Watson. Room 309, 63 St. George St., 10 a.m.

Tuesday, April 17

Matthew Robert Duncan, Department of Pharmacy, "An *In Vivo* Study of the Action of Antigluco-corticoids on Rat Thymus Weight Ratio, Antibody Titre, and the Adrenal-Pituitary-Hypothalamus Axis." Thesis supervisor: Prof. R.G. Duncan. Room 309, 63 St. George St., 10 a.m.

Edward H. Davies, Department of Geology, "Jurassic and Lower Cretaceous Dinoflagellate Cysts of the Sverdrup Basin, Arctic Canada: Taxonomy, Biostratigraphy, Chronostratigraphy." Thesis supervisor: Prof. G. Norris. Room 307, 63 St. George St., 2 p.m.

Wednesday, April 18

Allan Maier Rubin, Department of Physiology, "The Vestibular Nuclear Complex: A Multimodal Integrative System." Thesis supervisor: Prof. J.M. Fredrickson. Room 309, 63 St. George St., 10 a.m.

Friday, April 20

John Duncan Munn, Department of Educational Theory, "Perception of Maternal Behavior and Body Image in Adult Males." Thesis supervisor: Prof. O. Weininger. Room 111, 63 St. George St., 10 a.m.

Haijo J. Westra, Department of Medieval Studies, "Edition of a Twelfth-Century Commentary on De Nuptis of M. Capella: MS. Cambridge U.L. MM 1: 18." Thesis supervisor: Prof. B. Stock. Room 307, 63 St. George St., 2 p.m.

Leah Rae Lambert, Department of Educational Theory, "Educational Planning for Manpower Needs in the Criminal Justice System: Issues in the Recruitment and Training of Essential Personnel." Thesis supervisor: Prof. C. Watson. Room 111, 63 St. George St., 2 p.m.

Monday, April 23

Lynda Marion Thompson, Department of Educational Theory, "The Effect of Methylphenidate in Self-Concept and Locus of Control of Hyperactive Children." Thesis supervisor: Prof. R. Friedman. Room 309, 63 St. George St., 10 a.m.

James Edward Struthers, Department of History, "No Fault of Their Own: Unemployment and the Canadian Welfare State, 1914-1941." Thesis supervisor: Prof. J.M. Bliss. Room 111, 63 St. George St., 2 p.m.

Tuesday, April 24

Marc Robert Sontag, Department of Medical Biophysics, "Photon Beam Dose Calculations in Regions of Tissue Heterogeneity Using Computed Tomography." Thesis supervisor: Prof. J. Cunningham. Room 309, 63 St. George St., 10 a.m.

Correction

In the March 19 issue of the *Bulletin*, an error was made in the PhD Oral listings under March 27. The candidate's correct titles and supervisors are given below, with our apologies.

Radhika Herzberger, Department of Sanskrit & Indian Studies, "The Development of Logic in 5th and 6th Century India." Thesis supervisor: Prof. B.K. Matilal. (This oral was cancelled and will be rescheduled.)

Wednesday, March 28

George Meredith Gibbons, Department of Sanskrit & Indian Studies, "An Edition of the *Abhinavarāmābhyaśaya* of Abhirāmākāśī." Thesis supervisor: Prof. T. Venkatacharya.

Job Openings

Below is a partial list of job openings at the University. Interested applicants should read the Promotional Opportunity postings on their staff bulletin boards, or telephone the Personnel Office for further information. The number in brackets following the name of the department in the list indicates the personnel officer responsible. Please call: (1) Sylvia Holland, 978-6470; (2) Penny Tai-Pow, 978-5468; (3) Manfred Wewers, 978-4834; (4) Ann Sarsfield, 978-2112; (5) Barb Lipton, 978-4518; (6) Clive Pyne, 978-4419.

Police Constable (\$13,312)
Scarborough College (6)

Laboratory Technician III (\$13,000 — 15,300 — 17,600)
Mechanical Engineering (5), Medical Genetics (6)

Programmer II (\$13,740 — 16,170 — 18,600)
Computer Services (3), Zoology (1), Medical Computing (4)

Programmer III (\$16,910 — 19,900 — 22,890)
Computer Services (3), Business Information Systems (3)

Craftsman III (\$14,430 — 16,980 — 19,530)
Institute for Aerospace Studies (5)

Estimator (\$15,260 — 17,950 — 20,640)
U of T Press (2)

Computer Operations Manager (\$17,790 — 20,930 — 24,070)
Library Automation Systems (3)

Professional Engineering Officer II (\$18,760 — 22,070 — 25,380)
Library Automation Systems (3)

Accountant VI (\$23,170 — 27,260 — 31,350)
Comptroller's Office (3)

Research News

April Research Board Meeting

The April 18 meeting of the Research Board will be used as a forum on research in the humanities and social sciences. Members of the University research community have been invited to speak about their research projects and some of the successes and difficulties encountered. All members of the University community and particularly researchers in the humanities and social sciences are invited to attend. The meeting is scheduled for 2.10 p.m. in room 202, Galbraith Building. Please come and bring your colleagues.

Canada Council aid to artists

The Canada Council offers five types of grants to professional artists:

(1) Arts grants "A" for artists who have made a significant contribution over a number of years and are still active in their professions. Up to \$17,000 is provided to cover expenses related to a proposed program requiring four to 12 months to complete. Deadlines are *April 1* for the visual arts and writing only and *October 15* for all disciplines, including the visual arts and writing.

(2) Arts grants "B" for artists who have completed basic training or are recognized as professionals. Up to \$10,100 is provided to cover expenses. Deadlines are *April 1* for all disciplines except music, *October 15* for all disciplines except singers and instrumentalists in "classical" music, and *December 15* for singers and instrumentalists in "classical" music.

(3) Short-term grants for living expenses for the award holder only and a project cost allowance not exceeding \$800 for projects lasting three months or less. Applications may be submitted at any time.

(4) Project cost grants which allow up to \$2,700 to artists to defray project costs essential to their work or up to \$4,000 to visual artists, photographers, theatre designers, filmmakers and video artists for extraordinary costs. Applications may be submitted at any time.

(5) Travel grants to enable artists to travel on an occasion important to their professional career. Applications may be submitted at any time.

Brochures and further information are available from: Arts Awards Service, Canada Council, P.O. Box 1047, Ottawa, Ontario, K1P 5V8, telephone (613) 237-3400.

Foundations' Fund sabbatical fellowships in psychiatry and its basic sciences

The purpose of these fellowships is to enable recognized and creative scholars in psychiatry and its basic sciences to take sabbatical leaves in order to further their research and contribute to knowledge in mental disorders with an emphasis on etiology, diagnosis, treatment, and prevention. Full-time members of universities or equivalent institutes of research who are either Canadian or U.S. citizens or permanent residents of Canada or the U.S. are eligible to apply. The deadline for applications will be *May 1* of the year preceeding the proposed sabbatical period.

Further information may be obtained from the Foundations' Fund for Research in Psychiatry, 100 York Street, New Haven, Connecticut, 06511, telephone (203) 777-5556.

Applications deadlines

SSHRC population aging grants: Post-doctoral awards — *April 15*; Re-orientation grants — *April 15*; Special research grants — *July 15*. (See "Research News" in the March 19 *Bulletin*.)

NSERC strategic grants: *May 1*. (See "Research News" in the March 19 *Bulletin*.) Forms are now available at ORA.

The Alumnae Theatre presents

The Increased Difficulty of Concentration

by Vaclav Havel

March 22 — April 7
at 8:30 p.m.

70 Berkeley Street
Tickets \$4.50
and \$2.50 (to students
and senior citizens)

To reserve, call
364-4170

In Memoriam

Jean Reoch, who worked for 22 years in the Electrical Engineering Library, Office of the Chairman of the Department of Philosophy, and the President's Office, died Feb. 7.

She was a founding member of the Canadian Section of Amnesty International and during her last illness requested that any friends who wished to memorialize her should contribute to the cause she held dear. Donations can be sent to Amnesty International, 2101 Algonquin Ave., Ottawa, K2A 1T1.

Edgar Alfred Allcut, Professor Emeritus, formerly of the Department of Mechanical Engineering, died March 20.

Allcut joined the department in 1921 and was its head from 1944 until his retirement in 1956. He was chiefly responsible for obtaining the new wing of the Mechanical Building, which officially opened in 1949, and for developing the new undergraduate program which started in 1945 under the name engineering and business, and is now known as industrial engineering.

Margaret Sinden, one of the first women at U of T to have attained the rank of professor, died Feb. 10 after a lengthy illness.

In 1946 she was appointed lecturer in the German Department where she became a professor in 1951. Her chief contribution to scholarship is her book *Gerhart Hauptmann: The Prose Plays* (U of T Press, 1957), which charts the playwright's growth and decline amidst the social, political and philosophical struggles of the 20th century.

SGS seeks assistant dean

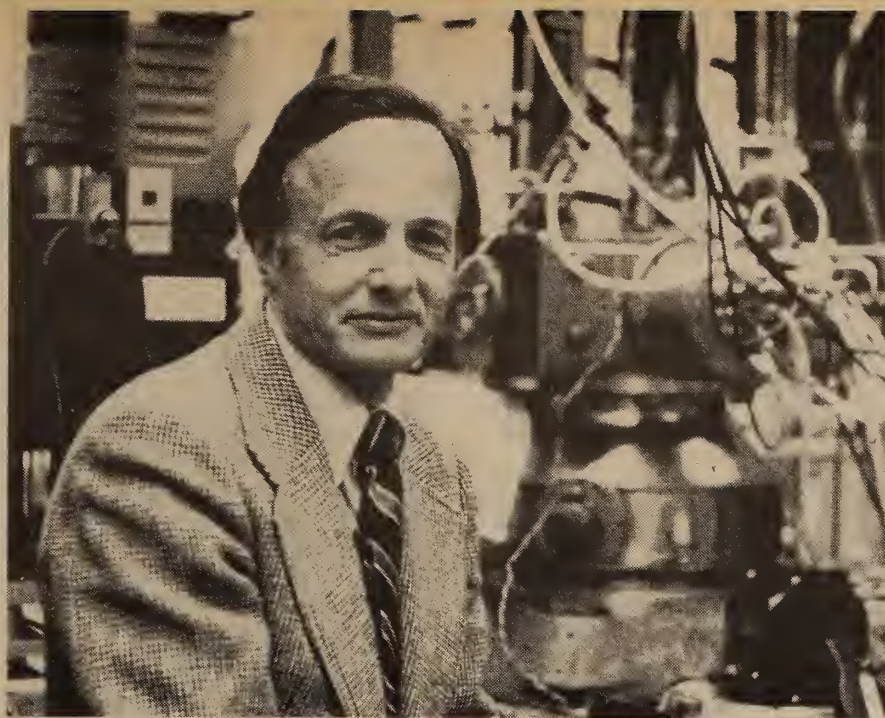
The council of the School of Graduate Studies has approved a committee to recommend a successor to the present assistant dean whose extended term ends June 30. The committee consists of: Profs. Ronald Wardaugh, Division I; Linguistics; D.M. Nowlan, Division II, Political Economy; D.J. Rowe, Division III, Physics; Jack Dainty, Division IV, Botany; and Dean J.F. Leyerle, SGS, *chairman*.

The assistant dean's responsibilities include those of budget officer for the school, chairman of the fellowship committee, chief administrative officer for centres and institutes, adviser to the school and the University on a wide variety of other matters. The term of appointment is for three years, renewable once.

Any member of the committee would be pleased to receive recommendations.

Landscape Architecture seeks professor

The Department of Landscape Architecture is inviting applications for a full-time position as assistant professor for a contractually-limited three-year term with the possibility of reappointment. Applicants should have a master's degree in landscape architecture (MLA) or a bachelor's degree in landscape architecture (BLA) plus a master's degree in a related field. Preference will be given to candidates with teaching and professional experience. The appointment will be effective July 1, 1979 and salary will be commensurate with qualifications and experience. Candidates should submit a curriculum vitae, names of three references, and a portfolio of professional work, to: Professor William Rock Jr., chairman, Department of Landscape Architecture, Faculty of Forestry & Landscape Architecture, 230 College St., University of Toronto, Toronto M5S 1A1.



Chemist John Polanyi is winner of fourth alumni-faculty award

The University of Toronto Alumni Association has announced the winner of the fourth annual Alumni-Faculty Award. He is John Charles Polanyi, OC, PhD, DSc, LID, FRSC, FRS, University Professor and professor of chemistry.

Prof. Polanyi is one of Canada's most eminent scientists and was the first scientist to be designated a University Professor, joining that distinguished academic group in 1974.

In accepting the award, he joins another distinguished group of faculty: Professor Horace Krever, Faculty of Law, now a judge; the late Professor Douglas Pimlott of the Department of Zoology; and Dr. Louis Siminovitch, Faculty of Medicine.

Besides an international reputation for his research in fundamental physical chemistry, Polanyi has a second reputation for his concern for and work in the field of nuclear disarmament. He has shown a keen interest in the relation between science and society, particularly the responsibility of the scientist to humanity. Thanks to this interest, he has been influential in making people

and governments aware of the advantages, purposes, and hazards of scientific activity in the world.

Born in 1929, he is the son of Michael Polanyi, the famous physical chemist and philosopher who was one of the formidable group of intellectuals and scientists, which included Albert Einstein, who left Berlin in 1934. The Polanyis settled in England where John was educated, receiving his doctorate from Manchester University.

Polanyi came to Canada for a post-doctoral fellowship with the National Research Council; he joined the Department of Chemistry in 1956, becoming full professor in 1962.

From the start, his work has been in the chemistry of molecules. In the early 1960s, he made important discoveries in chemiluminescence, including the then unknown fact that molecules can be stimulated by chemical reaction to emit light. From his discoveries, he correctly predicted the development of lasers.

He will speak at the Faculty Award Dinner at Hart House April 18 when he accepts his award.

Need staff? OCAP may be the answer

The Ontario government has just announced details of the 1979 Ontario Career Action Program (OCAP) which may be of interest to University staff. The OCAP program is designed to provide on-the-job training for young people who are having difficulty breaking into the labour force. The program allows you to hire staff for a period of 16 weeks with full salary paid by the Ontario government.

Should you wish to hire under this program staff must come from the 16 to 24 age group; applicants must have been out of the school system (not intending to return) for a minimum of three months, be unemployed and never have had a full-time job in their career area.

As mentioned above the salary of the trainee (\$100 per week) is paid by the Ontario government up to a maximum of 16 weeks.

For general information about the OCAP program please call the Career Counselling & Placement Centre at 978-6399.

Should you wish to submit a training proposal for funding under the OCAP program please contact Jack Rath, OCAP Co-ordinator, George Brown

College, Box 1015, Station B, Toronto M5T 2T9, or telephone 967-1212 (ask for OCAP office).

Should you receive funding for an OCAP trainee, the Career Counselling & Placement Centre can assist you in your search for qualified candidates. Please call 978-6399 with specific details regarding the job.

Child abuse prevention project

The University of Toronto Interfaculty Child Abuse Prevention Project ("Identifying Battered Children", *Bulletin*, March 19) this year involves the Faculties of Education, Social Work and Nursing. Principal investigators are Professors Richard Volpe, education; Margo Breton, social work; and Judy Mitton, nursing. A planned expansion for next year will bring Professors Bernard Dickens, law, and Robert Bates, medicine, to the project.

McParland lecturer

C. William Daniel, president and chief executive officer of Shell Canada Ltd., was this year's McParland lecturer. His topic was Canada's energy options. Daniel graduated from U of T in mining engineering in 1947 and has since served actively as a fund raiser. As a member of the Update management committee, he led the University's appeal to Canada's major corporations.

The McParland lecture series is supported by a trust fund given to the Faculty of Applied Science & Engineering by Brinco Ltd. in honour of Donald J. McParland, a graduate of the faculty. McParland was president of Brinco Ltd. and president and chief executive officer of Churchill Falls (Labrador) Corp. Ltd., when he was killed in an airplane crash in 1969.

Occupational health and safety program under review

Professor D.A. Chant, vice-president and provost, announced on March 15 the appointment of a three-man board to review the Collaborative Program in Occupational Health and Safety at the University. The three members of the board are: Professors R.S.C. Cobbold, director, Institute of Biomedical Engineering; E.A. McCulloch, director, Institute of Medical Science; and D.M. Nowlan (*chairman*), Department of Political Economy and vice-dean, School of Graduate Studies.

The terms of reference include inquiry into the administrative and academic designs of the program, consideration of the relations of the program with bodies outside the University, and an evaluation of the situation of students now in the program and of those applying to it. The board will also arrange for an appraisal of the program by external authorities. The board will report to Dean John Leyerle, School of Graduate Studies, in two stages: the report generated from sources within the University will be made by May 31, and the report generated from the external assessors will be made by Oct. 15. Submissions are invited by May 1 from anyone concerned with the program; such submissions and inquiries can be directed to Vice-Dean Nowlan at the School of Graduate Studies, telephone 978-6882.

Raftis to be Pontifical Institute president

The Pontifical Institute of Mediaeval Studies has announced the appointment of James Ambrose Raftis, CSB, FRSC, professor of medieval history, as president of the institute effective July 1.

Professor Raftis took his bachelor's degree at U of T and graduate degrees at U of T, Laval and Cambridge. As well as his appointment to the institute, he is cross-appointed to the Centre for Medieval Studies and the Department of History. He is the author of more than 20 articles and of five books among which the best known is perhaps *Tenure and Mobility: Studies in the Social History of the Mediaeval English Village*.

Newspapers in microform

The library's reference department is pleased to announce the revised edition of "Newspapers in Microform", compiled in the microtext section.

This publication, which is based on the the library's collection, lists approximately 528 newspaper titles, of which 366 are from Canada. The titles range in date from 1731 (the *Daily Advertiser* from the United Kingdom) to recent issues of the *Globe and Mail*.

Copies are free to all members of the University, and may be obtained from the microtext section, John P. Roberts Research Library (3rd floor) or by writing or telephoning the microtext section (978-5355).

Forum

Teaching/learning activities need further clarification

I was delighted with Pamela Cornell's article (*Bulletin*, Jan. 22) entitled "Teaching: Academe's Cinderella". She captured, with sensitivity and understanding, the process of educational consulting that I have employed with our faculty. This kind of article is invaluable in bridging the chasm that has separated university teachers and educationalists for years.

There are, however, two misinterpretations that have frequently arisen out of what was *unsaid* in the article. Since Pamela Cornell's article is the first detailed exposure of our University's efforts to improve teaching, it is not surprising that some readers got the false impression that I am the only person working in this area. Although it is true that only two of us, Lee Davies at Scarborough College and myself, are using the individual consulting approach — which was the focus of the article — individual consulting is only one of many paths to the improvement of teaching and learning. The improvement of teaching and learning is a multi-dimensional activity which must move on several fronts at the same time in order to be effective.

Just a partial list of such activities at U of T includes the following: The enhancement of the motivation to improve teaching through the redesign of the reward system (witness the recent directive from the Governing Council requiring every department to devise methods of assessing excellence in teaching for the purposes of promotion and tenure); the improvement of teaching skills themselves (witness the recent efforts by FEUT in the training of graduate teaching assistants, and the workshops sponsored jointly by the School of Continuing Studies and the Educational Development Office); the many projects of individual faculty supported by grant money from the Educational Development grant fund (witness professors all over the University experimenting with new teaching methods, travelling to learn new techniques, designing innovative curricula, evaluating their teaching programs). There is even an academic department (the Higher Education Group) which sponsors courses open to faculty in areas such as the history of the University, its purposes, its curricula, its teaching methods, methods of evaluation, and strategies for the improvement of teaching and learning. Flyers announcing these courses are widely distributed across the University.

In addition to all of this activity there are three units at U of T employing persons who are devoted exclusively to the improvement of teaching and learning: The Educational Development Office, the Teaching-Learning Unit at

Scarborough College, and the Division of Studies in Medical Education.

The second misinterpretation that has arisen is the suggestion that the teachers who were described on the several pages adjacent to the article "Teaching: Academe's Cinderella", were *my* choice. Some of the teachers who are familiar with my approach called me up after reading the article to make comments like these: "I thought you didn't have favourite teachers?" "How come X was one of your 'star' teachers?"

It is important to me that your readers know that I did not choose those teachers. Although those teachers certainly represent exemplary *teaching* I would never single a *teacher* out as exemplary. For one thing it is one of the most destructive moves an educational consultant could make from the standpoint of establishing confidential and constructive relationships with teachers. Second, the focus of our effort to improve teaching should *not* be on the teacher alone, but also on the match between the teacher, the students, the subject matter, setting, and so on. I have seen so-called "star" teachers in one situation fail miserably when forced to move to another, for example when they were moved from teaching a fourth year course to teaching an introductory one. I am sure a set of conditions could be found under which any teacher would fail. I certainly have found myself in such a situation before.

An effective teaching "performance" is only one ingredient in the successful combination. A successful interpersonal context is another: I mean appropriate attitudes of the students toward both the subject matter and the teacher (which may only be partly within the control of the teacher). A third and fourth ingredient may be the organization of the course of study and the role of teacher as scholar. Every teacher need not be a good performer. If a teacher finds his performance unsuccessful then he can switch from the "performer" role to the "director" role and "cast" himself into a part within his course which optimizes his effectiveness in the new blend. I have in mind a professor who redesigned his course to a self-study format. He now answers students' questions individually instead of lecturing. His new combination is very successful, whether his lecturing performance is good or not.

I am not against this well-deserved recognition for some of our highly skilled teachers. But I am concerned about the implications of any recognition which tends to equate excellence of teaching with performance. Teaching encompasses many roles.

Richard G. Tiberius
Educational Development Office

Needs of the handicapped

On Sunday, March 18, the Gay Academic Union of this University held a joint meeting with leaders of several Toronto organizations for the handicapped, under the title "Sharing our Stigmas". The GAU arranged the meeting and provided special transportation for the blind and those in wheelchairs. It was a most instructive experience concerning the difficulties of the handicapped on the St. George campus.

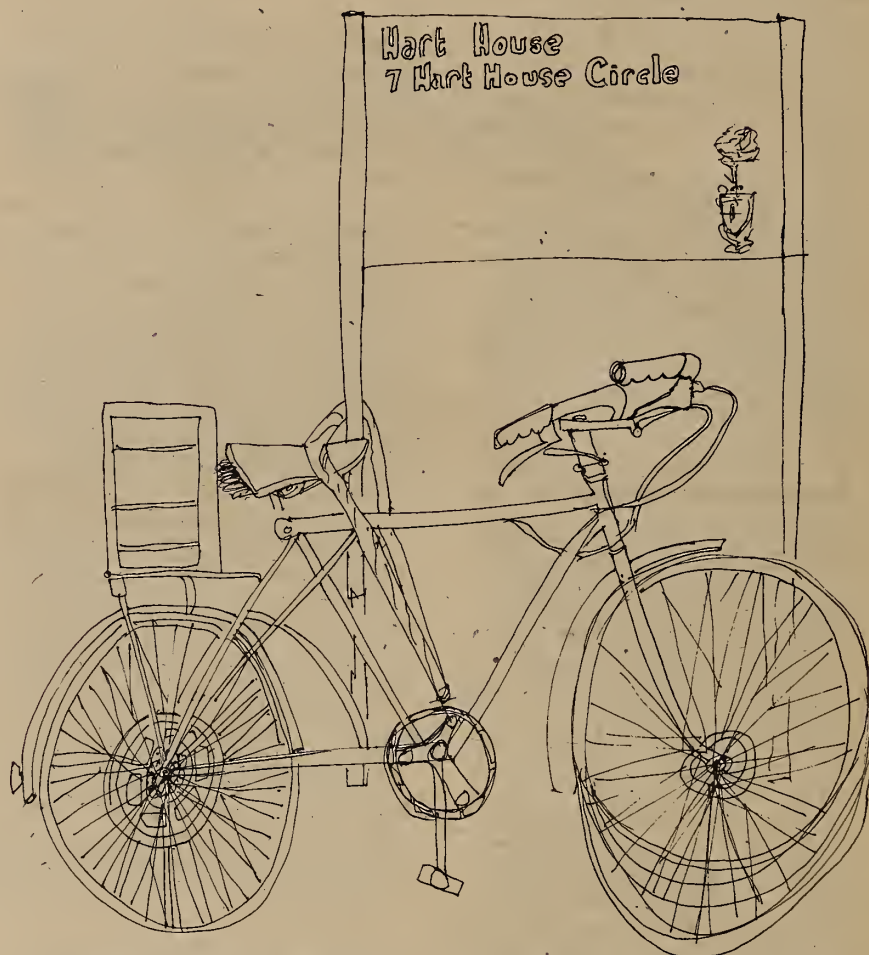
First, we found it difficult to locate a meeting room easily accessible to those in wheelchairs. We finally settled on room 2173 of the Medical Sciences Building — but the handicapped had to

be brought into the building via the *garbage landing* at the south end. We also found a lack of washrooms with proper facilities for those in chairs.

My college, Scarborough, has been well used by handicapped students because most parts of the building are easily accessible (stairs can be avoided, landings are level, etc.). Med-sci was built *after* Scarborough, as was Innis, etc. Why has so little concern been shown for the needs of the handicapped on the St. George campus?

John Alan Lee
Sociology,
Scarborough College

Boo to bicycle ban!



Bicycling is good exercise, it saves time, at 100,000 miles per quart it is economical and it is an effective form of purposeful transportation, superior in efficiency to all animals, men or machines save the swimming salmon.

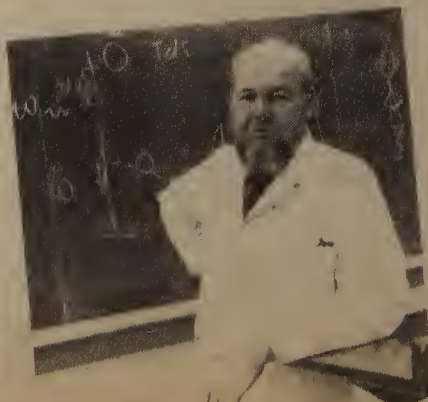
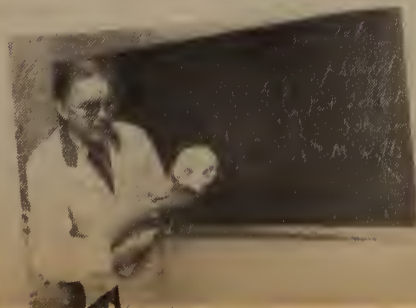
Bicycle tires carry less dirt than shoes. Parked bicycles need protection from

theft and weather. That's why people take them into buildings.

Punitive memos from senior administrators make me cross.

Robert S. Gilder
Television & Film Section
Instructional Media Services

Teaching Continued



...the learning in with the fun



Solemnity is unnecessary



A sense of unfolding drama

"With such truth is not exactly surprising... When I was younger, I made... delivers are enough to be honest and... fortuitous." — Professor Ralph...

Forum

Time to put up a real fight

As an elected faculty member of the Governing Council and a former president of the faculty association, I would like to make some comments on your recent reports on the passage of the University budget and the salary settlements it contained. In the first place may I say that I think that the University is much in debt to Professor D.A. Soberman of Queen's University, the mediator. He had a most difficult assignment given the University's shortage of funds on the one hand and the seriously deteriorating position of faculty salaries on the other, and a very short term in which to make his recommendations. It appears that neither the administration nor UTFA were very happy with the report, but both accepted it which was the important thing.

The mediator expressed concern at the wide gap he found dividing the two parties, but the fact that he succeeded in bridging it, suggests, I hope, that he exaggerated the differences in his own mind. My regret is that the representatives of UTFA, both for the most part drawn from the same faculty, were not able to reach the mediator's proposal themselves. I wonder if the fault lies with the system where neither side is prepared to go the whole way before mediation. I also wonder whether the "final offer solution system" used at some universities would not bring the two parties closer together in the first place and thus reduce the tension which concerned the mediator.

The basic problem is, of course, that for some years now the government has not been willing to grant Ontario universities enough money to maintain their existing position and there is no evidence that there will be any change in this niggardly policy in the foreseeable future. (The government's decision for major expansion in the sixties even then automatically involved rising future costs quite apart from inflation as the large number of new faculty rose in seniority.)

The only way (short of deficit financing) that the University can make ends meet is to cut back on salaries and/or appointments and basic supplies. We have already cut to the bone in the maintenance of the University fabric and will probably have to pay dearly for it in the not distant future.

The Governing Council, the students and the public should realize that the financial position of the faculty (and of the non-academic staff) has been severely eroded in the past half dozen years, and there is every indication that it will continue to be eroded by some three percent a year — 30 percent in a decade. A member of the Governing Council suggested that faculty were not the only ones to suffer from inflation, but the fact is that they are slipping badly in comparison with peer groups such as civil servants, school teachers and other professions. On the other hand the faculty should recognize that the proposed level of salary increases has only been made possible by reducing the number of academic and non-academic positions, a very high price that cannot continue indefinitely without doing untold harm to the University.

Some members of the Governing Council took exception to a blunt warning that the president of the faculty association made in a recent newsletter. I think the point he was trying to make was that if this rot continues in the long run a decline in faculty morale is inevitable. Any reasonable group of people may be willing to tighten their belts to meet an immediate crisis, but in a society as rich as ours whose productivity is not declining despite inflation, university teachers cannot be expected to accept a permanent and significant downgrading of their position without putting up a real fight.

J.B. Conacher
Department of History

At the tolerable lower limit

A salary negotiator presumably should be pleased to learn (as he did in last week's *Bulletin*) that the settlement achieved is "at the tolerable upper limit of provision for salary and benefits".

It would appear equally obvious, however, that this year's settlement is at the tolerable lower limit which staff could accept without a serious decline in living standards.

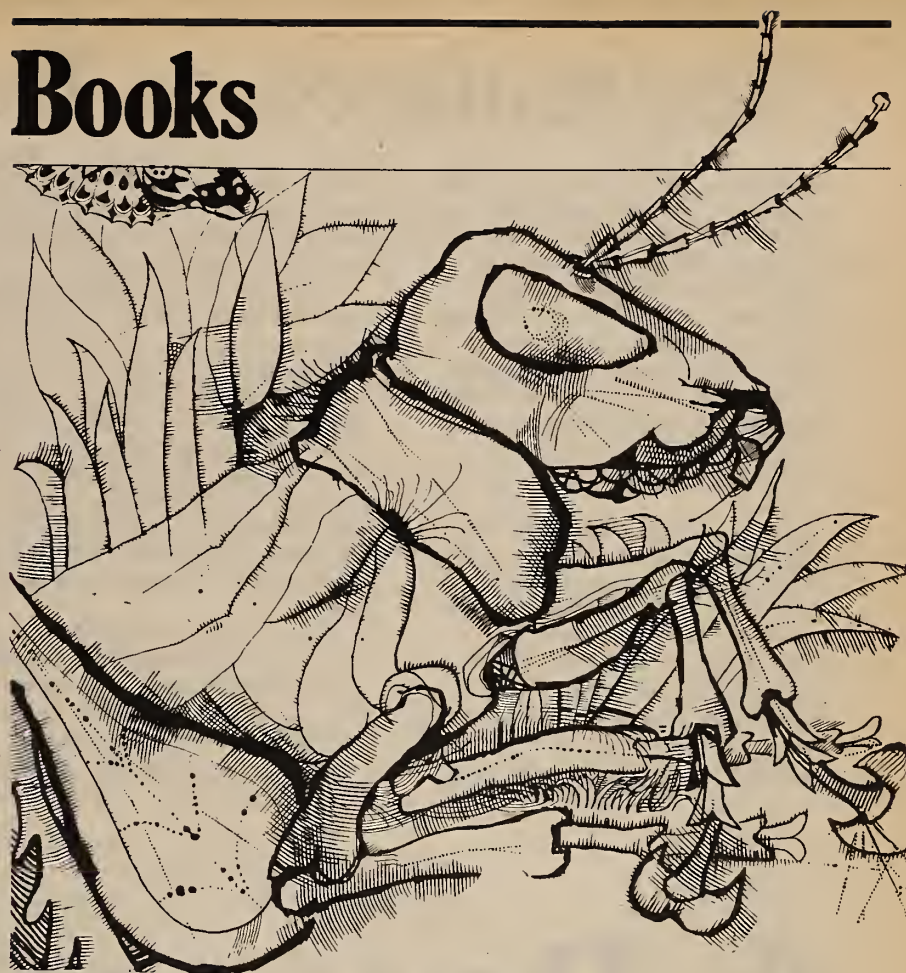
What is most distressing about your coverage is the tone which you attribute to Dr. Ham. A voluntary agreement requires mutual good faith and accommodation. This year's mediated settlement has been successful to the extent that both parties recognize it as legitimate, and are willing to live by it. This stands in marked contrast to the negative attitude adopted by the last year's administration, and should be applauded. Similarly, it is perhaps a measure of the settlement that both parties are unhappy with it. This, in a world of compromise and common sense, is not necessarily a bad thing. Indeed, most of our criticism has been directed toward the gratuitous excess of the mediator, not the process. Accordingly, it would be extremely unfortunate if at this early date the administration should succumb to the faculty-baiting style which has too often characterized certain lay sectors of the Governing Council, and which regrettably was echoed from time to time by Simcoe Hall under Dr. Evans.

In this respect, a useful counterpoint is provided in the letter from Professors Cunningham, Davis, Fitting and Hill in that same *Bulletin*. These are articulate and responsible colleagues, concerned over the five-year erosion of faculty income, who suggest that certification may provide a way out. An empirical examination of the salary increases obtained by those sectors of the educational community which are certified (community college, high school and elementary school teachers) lends credence to this position.

Personally I would deplore such a step. The voluntary agreement which we have achieved has worked effectively, I believe. But the patience of the faculty is not inexhaustible. Continued salary settlements below the cost of living, combined with the blatant adversarial attitude and constant carping of many governing councillors may well bring about what we have worked so hard to avoid.

Jean Edward Smith
President
University of Toronto Faculty Association

Books



Of games and a wily grasshopper

The Grasshopper: Games, Life and Utopia

Bernard Suits
University of Toronto Press

You know of course the story of the irresponsible grasshopper. He idled away the summer in simple pleasures while the industrious ants scurried past and around him bent on fulfilling their work ethic, and received his come-uppance at the hands of a tyrannical winter and a sanctimonious, but eventually charitable, ant.

It's this self-same grasshopper who is celebrated in Bernard Suits' *The Grasshopper: Games, Life and Utopia*. But Suits' eyes are not Aesop's and this Grasshopper, so appropriately expressed in the triumphant gold, green and orange of the book jacket is no abject penitent.

To be sure, winter is approaching and Grasshopper is totally unprepared and is, as a consequence, facing death. But, to have behaved otherwise would have been contrary to his nature: "... if I am improvident in summer, then I will die in winter. And if I am provident in summer, then I will cease to be a Grasshopper, by definition," he says. And so he faces his death with total disinterest while the ants, far from remonstrating with him about his imprudent ways, are pressing their aid upon him, for his death will mean the loss of a charismatic teacher.

Die he does; however, he leaves his followers, represented by Skepticus and Prudence, a conundrum to untangle: that everyone alive is an unconscious game player, and unconscious grasshopper. Prudence and Skepticus, tantalized by this, set about to unravel it by recapitulating the Grasshopper's teachings — Skepticus, devoted disciple that he is, having taken voluminous notes.

In the subsequent chapters, Suits proceeds in a manner playfully serious to advance his definition of games — "... the voluntary attempt to overcome unnecessary obstacles" — to give the "more portable" version of it — and to examine that thesis by responding to the objections raised by his alter ego, Skepticus.

In the last chapter he returns to the moral note sounded by the presence of Aesop's characters and argues that "game playing performs a crucial role in delineating that ideal [...] of existence i.e., that or those things whose only justification is that they justify everything else" — a role which cannot be performed by any other activity and without which an account of that ideal is either incomplete or impossible." This

argument for positioning games ontologically and morally as he does is, in my judgement, the most cogent in the literature on games. He addresses himself successfully to the problems of mimetic games, the professional player, and the natural challenge game, e.g. mountain climbing. He makes his points without romanticizing games — a pitfall into which so many writers on the subject of games have fallen.

The book is written in dramatic and allusive style. You will meet Professor Snooze who disappears into the maw of a man-eating plant so that the playing-the-game vs winning, as these relate to rules, can be illustrated; Jones and Robinson who like to go the long way 'round (as Suits does and for precisely the same reason); Ivan and Abdul, retired generals whose intrepid search for the game without a rule prohibiting "more efficient in favour of less efficient means" brings them to a fate worse than death; Sir Edmund Hillary who slogs to the top of Mount Everest only to be met by the immaculate Londoner who'd ascended by the escalator on the other side; Porphyryo Sneak; and others.

Suits has presented here a significant discourse on games and, by imposing the "constitutive rule" prohibiting himself from proceeding with a straightforward, hence efficient, exposition of his thesis, he produces a book which in itself illustrates his definition of game. A further metaphor of his subject matter is the book design itself and no review of this work would be complete without some comment on this handsome volume. The designers at U of T Press caught the spirit of this book. The layout and text type-face are crisply simple thereby providing for Frank Newfeld's delightful illustrations the foil that crisp (though not always simple) game rules provide for the joyous, inventive, all-out performance of the game player. And that aforementioned jacket is worth framing!

Who would read this book? A serious student of the phenomenon of games for the significant contribution it makes to that subject. A serious student of philosophy for the same reason, and a beginning student of philosophy for the highly readable example it is of painstaking philosophic enquiry. Someone looking for a good read.

It's a good book.

I just wish he hadn't given Prudence, his token woman, such dumb lines!

Roselyn E. Stone
School of Physical & Health Education

Apprenticed to Truth and Uncertainty

Many people around the U of T write for pleasure or from inner need, rather than just for credits. A lot write poems and stories, and perhaps 125 of them have shown me their work this year: students, professors, secretaries, alumni — people of all ages and from all disciplines.

For most it is an amiable hobby. And this I applaud. But a few find themselves tugged further, into a serious apprenticeship in writing; and for them, I hold my breath. Let me explain why.

Writing is a peculiar calling in that, unlike most other disciplines, it has no set course of training. Certainly a beginning writer must spend time learning his or her craft — anywhere from two to 20 years. But the things that trigger growth will vary drastically from one writer to the next, and so each must improvise an apprenticeship that works for him. The rules are very firm. But they're never the same twice. It's no

wonder that most aspiring writers drift away to something else, stymied by the apparent shapelessness of this learning period.

But what is supposed to happen, if the apprentice persists? What is he trying to arrive at?

The usual term is as good as any: he's attempting to "find his voice". And in one way, the process is straightforward; it's a matter of trial and error, mimicry, false starts, revision . . . Sooner or later the writer may find his way to the unprogrammable fusion of subject and craft that will kindle him, let him speak "in his own voice", with a resonance of his own.

Yet after 15 years of observing that process, I am still bemused by how many gifted, disciplined people work and work and never do arrive — as well as by the capricious way it can happen for the most unpromising apprentice. Think of

Al Purdy, writing miserably for ten years, mediocres for ten more — and then emerging at 40, against all odds, as one of the fine poets in the language!

There are many details of craft that can be taught and learned. But whether or not a given apprentice will ever find his voice — that is finally inscrutable. At the deepest level the rite of passage must be negotiated blindly, by intuition, on one's own.

The poems that follow are a cross-section of serious apprentice work from the U of T. With more space I could have included work by twice as many poets, and by several writers of fiction. But these should be enough to challenge a reader — "challenge", because to read apprentice writing well is to share in the demands and exhilaration of writing it well.

Which means, if you want to appropriate what is going on in these two pages, you

can't just race through the poems for content. The trick is to come to each one with a measure of stillness surrounding it, and see if you can tune your inner ear to the particular ring, the voice, the wave-length on which *this* poet is embarking. Much of his or her life is on the line as he tries to speak authentically, for authenticity of voice can't be faked.

It is irrelevant whether you know the names of 101 poetic techniques, or haven't read a poem since high school. Can you hear the way of being human that's embodied in *this* poem? in *this* one? *this*? That is where the writer's real wrestle is going on, and where (I believe) he will eventually come fully into his own as a poet. Or be unable to.

So. It is no craft for the weak in spirit.

Dennis Lee
Writer-in-residence, 1978-79

A Perception of Poets

TALK

The shops, the streets are full of old men
who can't think of a thing to say anymore.
Sometimes, looking at a girl, it
almost occurs to them, but they can't make it out,
they go pawing toward it through the fog.

The young men are still jostling shoulders
as they walk along, tussling at one another with words.
They're excited by talk, they can still see the danger.

The old women, thrifty with words,
haggling for oranges, their mouths
take bites out of the air. They know the value of oranges.
They had to learn everything
on their own.

The young women are worst off, no one has bothered
to show them things.
You can see their minds on their faces,
they are like little lakes before a storm.
They don't know it's confusion that makes them sad.
It's lucky in a way though, because the young men take
a look of confusion for inscrutability, and this
excites them and makes them want to own
this face they don't understand,
something to be tinkered with at their leisure.

Roo Borson

SHE CONSIDERS HER POSITION

Brooding on your youth,
your innocence, my days
are filled imagining
your hands, your lips,
your fearful inexperience.
I see you, shy, in corners
of our coffeehouses; falling,
candle-lit, hair all unbound
into our bed. Daily
I write you letters —
not on paper, but the content
no less certain than
my fall from grace.

You are adored, and so I am
obsessed. You do not breathe
but that I wonder why.
Oh young woman. Lover of
my lover and whom my lover
loves — do you not tire of this?

Jan Zwicky



Photos: Randy Brown

Roo Borson was born in California in 1952, went to Vancouver in 1974, and now works as a high-energy physics technician at U of T.



Jan Zwicky was born in Calgary in 1955, and now studies at U of T.

FIRE

One day it happens. You're out working again,
down in a deep trench, sand and gnats and clay and deerflies,
grit in your hair, between your teeth, your eyes all red
and someone at the top, on the compressor,
sees a line of smoke and calls you up
and you know it's another fire. You can smell it
in the air. So you straighten up
and shake the dirt out and relax for a while
as you ride the water truck to the crater the
army left behind them with
five hundred tons of TNT the last time.
There's only one pump so the trucks line up.
You fill yours when your turn comes.
And then you're in the cab again
still grinding clay between your teeth
and trying not to swallow it
and blowing flecks of black out into the handkerchief
and thinking thank god for the fire, thank god.
And later you plod along beside the flames,
the water hose in front of you and where you've come from
on your right, six feet of flame has vanished
and your gloves are just about too hot to touch
on the outside, your hair and eyebrows singed,
it's overtime and
you're in kind of a dream
trying to remember
what it is you're doing,
what the hell you're doing here.

Kim Maltman

ME AND YOU

We did it in the road and we did it in the kitchen, on the
beach, in a field; — no, that time wasn't with you, I think it
was with Danny.

And we did it in cars, in the woods and in the
yard — oh but those weren't with you, and in the canoe
was with Stan.

But in the Andes with sheep moving in and around us was
with you, and when you were the rocks and I was the
weather was with you, and the many times deep in the
Atlantic, Pacific and Arctic Oceans — in fact all the
times I remember clearly were me and you, who else, who.

Polly Thompson

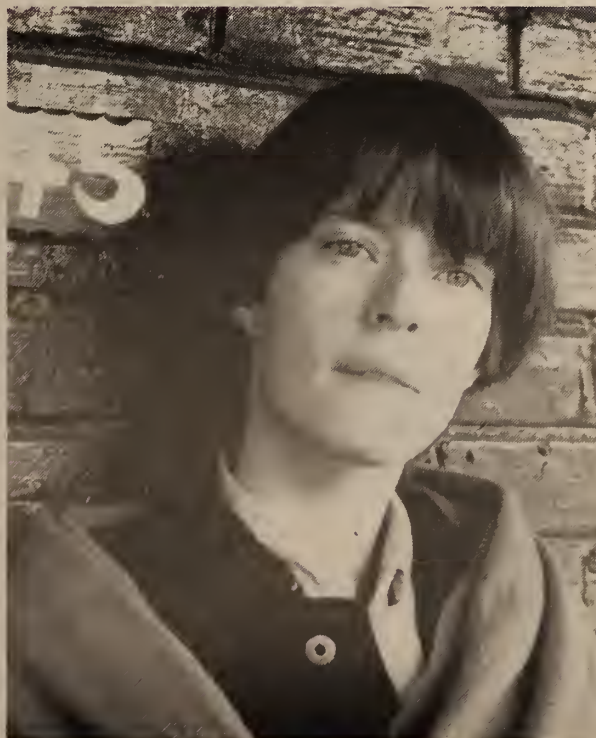
DEATH CHANGES, BUT DOES NOT REMOVE

The dead prefer the autumn
to the winter months because as we
turn melancholy with the defiant, flaming trees
and bind ourselves within darkened walls
to a longer, warmer sleep they hope
we may sense from the likeness
in our activities a thinning
in the absolute distinction
between their daily lives and ours.

It is a time of accounting. A single tree
becomes again two multitudes: one of them, enumerated
branches; the other, unnumbered, scattered dying. The dead
watch us find the sky again among the tree's limbs,
watch us choose, from many leaves, one scorched proof
that dying changes but does not remove,
watch for our ears to be opened to their
whispered offerings.

Where our beginning and our ending touch,
the dead lead our children on a dance
with party hats and favours and old bones
toward the cemetery barred against the lengthening
of night. They stir the mirrors
where a child may enter, but we ask
if we might not go in first.

Theresa Moritz



Kim Maltman was born in Medicine Hat in 1950. He is doing a PhD in high-energy theoretical physics.

Polly Thompson was born in London, Ontario in 1954. She is completing her BA in philosophy.

Theresa Moritz was born in 1948 in Ohio. She is finishing her doctorate in medieval literature at the Centre for Medieval Studies.

CONSIDERING THE UNBORN CHILDREN (on her 26th birthday)

Do you, in the deep redness of me
(or beyond the greenly hinting
leaves at this night's window),
blaming chemical or conscience,
curse me for your unembodied state?
You visionary cherubs, why
point angry fingers at me?
I have given you
much thought,
pondered the figures you might take,
what voices,
what clumsiness or grace;
the monthly possibilities confound me.
It is not greed that keeps
so much to myself. In one thing
I would school you:
"The wisest do not love
but guard their kin."

Think of me;
do not be anxious just to
step into a skin.
My darlings, do not worry
that you are
not now nor maybe ever shall be;
I consider, mostly, you.

Suzanne Nussey



Susan Glickman, a native of Montreal, was born in 1953. She studied at Tufts and Oxford, and is doing her doctorate in English literature.

ODE: ÆSTIVAL

People move, gravely specific
in the compass of their lives. They go north
they go south;
mouths close reverently on familiar names.

I stand in public squares
in this city or another
and hear the fountain's music
falling always in the light.
The same park bench, birds intent on crumbs,
newspapers spelling out the same old news.
People pass, two eyes and a nose,
in this city or another.

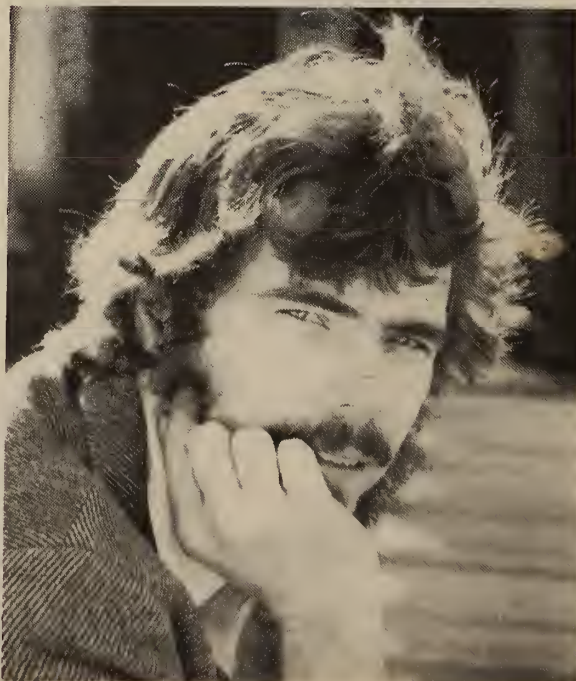
When I was small I'd sit by the window
mapping out the world. Above, the stars
baffling and infinite
shot like spiders on the waters of the sky.
Below, the city's gridwork, streets and houses
rooms full of people, people full of lives —
and then there was the body, streams and caverns
and its molecular being; a universe
grander than thought, more grand than I could say.

But now
even while pacing the comfortable streets
in summer, under green trees
the sky blue, everything in its place,
the neighbourhood's solidarity
assaults me.
And I think of the men whose skin I've touched
how they once looked kindly on me, and then away.
I think of the women whose thoughts I've shared
how they listened, but later scorned me
and with anger.
And I wonder where in this city
or anywhere under the arching sun
does kindness dwell?

The particulars of the season
are good; so are the houses, and the limbs of children,
peppers and tomatoes heaped for sale, the wind —
each palpable object moves me to new hope.
But still the echo of defeated love
love, and love again
sounds in my ear like the sea in a shell
and washes away the colours and the smells
and every fine and solid thing.

I stand on the balcony
and watch the twilight settle
opaque and soft as smoke. The sky
reproaches me with beauty.
Under my fingers the railings
are rough as bark, and the rooftops opposite
assert their homely comfort
at the night. Lights go on in kitchens,
the whole world hums.
The triumph of detail is an act of love!
Things are insistent; nothing
will be refused.

Susan Glickman



Bruce Whiteman was born in Toronto in 1952. He has published two chapbooks of poetry, and is doing his MA in library science

BEING THERE

The forms & colours
of the world throng
about us like pigeons
around an old man

with bread to feed
them. Because we
are asleep the sun
is gone; & those

grey creatures rest
invisible somewhere
in the trees or
eaves of darkened

houses, til day,
when birds & men alike
stir cautiously awake,
hungry for each other.

Bruce Whiteman



Suzanne Nussey was born in Syracuse in 1952. She is a library technician at the Thomas Fisher Rare Books Library.



A look at the Caribbean

Glimpses into the culture of the English-speaking Caribbean will be offered at the University throughout April. A film entitled *Jamaican Art* will be shown in conjunction with lectures on Caribbean social and cultural history and the art movement in Jamaica since the late 1930s. Other lectures will survey Caribbean literature and Jamaican music and an exhibit of artefacts will be featured in the display area of the Robarts Library. The events, which are all free and open to the public, have been co-ordinated by U of T community relations co-ordinator Marvi Bradshaw Ricker, U of T librarian Enid F. D'Oyley, Joyce Britton and Kay Eaton, both members of the Caribbean-Canadian community. For specific times and places, see Events, page 10.

Governing Council election results

Governing Council election results have been announced by the returning officer, Ross Smith. Those elected include: Professors Roger L. Beck, Ronald M.H. Shepherd, Margaret C. Cahoon and Dr. Thomas P. Morley, teaching staff; George Altmeyer, administrative staff; Brian O'Riordan, Henry Lotin, Mark Wax and Richard Johnston, full-time undergraduate students; Beverley Batten and John Dadds, part-time undergraduate students; Thomas Simpson and Joseph Catalano, graduate students.

Research grants available for graduate students

The Centre for International Studies has limited funds available to assist students to meet research costs incurred in the preparation of their doctoral dissertations. Awards are made for projects falling within the centre's terms of reference in both the international relations and area studies aspects of the program. Preference will be given to projects dealing with international relations and to those relating to Canada's external policies.

As an interdisciplinary body, the centre is especially interested in projects which have an interdisciplinary component. Awards are intended to facilitate research in the modern period, generally interpreted to mean the 20th century; historical topics in international relations falling outside this period will, however, be eligible for consideration.

These awards are grants to assist in meeting the additional costs involved in research away from Toronto. They are not intended as substitutes for fellowship assistance. Students registered at OISE, which has its own research and fellowship funds, are ineligible to apply.

For further information and application forms, contact the CIS, room 208, Trinity College, telephone 978-3350. Deadline for applications is May 1.

Connaught senior humanities fellowships

The Connaught Committee has announced the awarding of four Connaught senior fellowships in the humanities for the 1979-80 year. These awards are the result of an experimental program which was designed to meet several needs identified in a concern for better research support, particularly in the humanities. These needs relate to released time as the *sine qua non* of scholarship in the humanities and to assistance to scholars conforming to a normal humanities pattern of work in isolation. Fellows are selected on the basis of retrospective recognition of proven ability and achievement and a distinguished record in research and scholarship. The awards are a means by which University scholars of proven excellence can be assisted to further achievement.

The 1979-80 Connaught senior fellows in the humanities are Professors L.E. Boyle, Centre for Medieval Studies;

M.H. Millgate, Department of English; K.F. Quinn, Department of Classics; B.C. van Fraassen, Department of Philosophy.

Prof. Boyle proposes to begin a survey of medieval and renaissance manuscripts and diplomatic documents in Canadian libraries. Prof. Millgate will be continuing work on two major projects associated with Thomas Hardy, one a full-scale biography and the second a volume of Hardy's collected letters. Prof. Quinn will be working on a fundamental reappraisal and reinterpretation of the nature and significance of Roman literature. Prof. van Fraassen proposes to develop a general theory of belief and belief change.

The fellowship carries with it a research allowance for the fellow and a monetary contribution to the fellow's department which may be used for a replacement appointment at the junior level on a temporary basis.

Universities to manage graduate programs

Ontario's 15 universities will assume full responsibility for planning and managing graduate studies at the end of a five-year planning cycle to begin in the 1979-80 academic year, the Ministry of Colleges and Universities has announced. In addition, the moratorium on approval of new graduate programs has been lifted and what is described as a "more stable" method of funding graduate programs is being introduced.

The Minister of Colleges and Universities, Bette Stephenson, has accepted the recommendation of the Ontario Council on University Affairs that the government continue its involvement in graduate programs for five more years, but said that she would "prefer the universities to exercise their autonomy in an area where scholarly judgement is paramount". Stephenson said she was "not convinced that the existing planning process has been able to accomplish program rationalization or foster excellence".

Since suspension of enrolment-based operating grants for graduate studies in 1975-76, universities have been receiving grants that were adjusted for inflation, but not for changes in enrolment.

The ministry says the new system of funding will "buffer both the universities and the taxpayer against the financial effects of shifts in enrolment levels".

Beginning in 1979-80, average enrolment in master's and doctoral programs from 1974-75 to 1976-77 will be compared with a moving three-year average of the years 1976-77, 1977-78 and 1978-79. For master's programs, funding will be adjusted to reflect half the difference between the two enrolments; for doctoral programs, funds will be adjusted by one-third.

The ministry says this method of funding is designed to protect universities against sudden drops in levels of operating support in periods of declining enrolment, when the moving average of enrolment will dip below the base average.

The minister also included in her announcement a warning that "proliferation of new graduate programs could spread existing resources too thinly, leading to deterioration of current graduate programs".

DIRECTOR OF WRITING WORKSHOP UNIVERSITY COLLEGE

Applications are invited for the position of Director of the Writing Workshop at University College. The responsibilities include setting up and organizing the Writing Workshop, day to day administration, tutoring students in writing skills on a one to one basis, and supervising the assistants. The position is a part-time, sessional appointment, with salary and terms to be negotiated.

Persons with experience in the teaching of writing and a minimum of other responsibilities are encouraged to apply.

Applications should include a description of qualifications, a curriculum vitae and the names of three referees who could be approached if necessary. Please address applications to the Dean of Women, University College Union, 79 St. George Street before 16 April, 1979.

Note: Two or three smaller positions may also be available, for which applications are welcome.

Press Notes

Most of us these days are glorying in spring and anticipating summer, but our Textbook Store Manager has already cast his mind ahead to September. At that time the Store will resemble a besieged fort as thousands of students swarm all over it, inside and out, clamouring to buy required and recommended texts. Whether those texts are on the shelves in sufficient quantities – or at all – depends on how quickly university professors return a 'book requirements form' which has just been mailed.

Beginning in spring, the Textbook Store must order more than 8000 titles for more than 2000 courses. The number of copies of each title ordered may vary between 5 and 1,500 and must be precisely predicted. Understocking will result in a wave of complaints from students and professors; overstocking is expensive as many publishers set a limit on returns, or impose a financial penalty when crediting, or both.

The cooperation of the professor in this process is essential. Despite a series of reminders, increasing in hysteria as the summer passes, many return the forms too late to ensure books will be in stock in time. (Sometimes it can take as long as 3 months from the time of ordering to the delivery of books.)

One of the most exasperating situations, our manager says, is to have a professor request a certain book and then have another put the same book on a required reading list without informing the store. This means that in September only half the books needed are in stock. Furthermore, the professor who submitted his list on time gets angry when the stock runs out and blames the store when it really isn't at fault.

The Textbook Store staff, a battle-scarred group, each a veteran in hand-to-hand combat, would love it if the fighting was a little less intense next September. Professors could help by getting their requirements in as soon as they possibly can.



Lo and behold, PN has received a review copy (its first) of a splendid new work of fiction, *Zinger and Me*, by J.T. MacLeod of the Political Economy Department (available in the Bookroom). A fan of this column ('More jokes and less of the serious stuff!'), Prof MacLeod has shown the way. His book has some wildly funny things to say about the academic process and the part played in it by scholarly publishers. (Readers not acquainted with Prof MacLeod will recognise him as the eccentric who roams the campus in the winter months disguised as a buffalo.)



University
of Toronto
Press

Events

Lectures

Monday, April 2

Some aspects of the Indian Theory of Poetic Expression.
Prof. Kamaleswar Bhattacharya, Centre National de la Recherche Scientifique, Paris. Third of four in distinguished lecture series. Croft Chapter House. 2 p.m. (East Asian Studies)

An Artist Discovers the Landscape Around Us.

Lillian Allen, Winnipeg. Last of four lectures, "Aspects of Landscape Architecture". 103 Architecture Building, 230 College St. 8 p.m.

The Rights of the Investor.

John F. Laybourne, Ontario Securities Commission. North Dining Room, Hart House. 8 p.m. (Investments Group)

Tuesday, April 3

La Politique de la langue au Québec — aspects socio-économiques.

(In French, speaker will answer questions in English.)

Prof. Denis Moniere, Université de Montréal; author of "Le développement des ideologies au Québec". A101 University College. 4 p.m. (UC Program Committee)

La Litterature urbaine au moyen age.

Prof. Jean-Charles Payen, Université de Caen. Common Room, Pontifical Institute of Mediaeval Studies. 4.15 p.m. (French, Medieval Studies and SGS)

Direct Ligand Binding Studies of Adrenergic Receptors.

Prof. Robert J. Lefkowitz, Duke University. 1978-79 Searle Lecture. Main auditorium, Addiction Research Foundation, 33 Russell St. 5 p.m. (Pharmacy)

The Woodcuts of the Nuremburg Chronicle and World History of 1493.

Prof. Joneth Spicer-Durham, Department of Fine Art. Special lecture on the Chronicle before Hart House copy sent to Thomas Fisher Rare Book Library on indefinite loan. Bickersteth Room, Hart House. 8 p.m.

With Glowing Hearts We See Thee Rise.

John H. Tory, Ontario Progressive Conservative Party; will Ontario remain a land of opportunity? Fourth of five lectures in Mind & Matter '79 series 1, "Oh! Canada". Victoria College. 8 p.m.

Guest fee \$6 per lecture, students \$3.

Enrolment limited. Information, 978-3813.

The Writing on the Wall.

E.H. Johnson, former overseas secretary, Presbyterian Church, Canada; an interpretation of China today. Fourth of five lectures in Mind & Matter '79 series 3, "Understanding China". Victoria College. 8 p.m. Information, see above.

The Things We Wore.

Marion John-Postelthwaite, ROM; fashions and fabrics of the past 100 years. Fourth of five lectures in Mind & Matter '79 series 4, "The Way We Were". Victoria College. 8 p.m. Information, see above.

The Third World.

Prof. Albert Berry, Department of Political Economy; development of emerging nations and the implications for established powers. Fourth of five lectures in Mind & Matter '79 series 5, "Nations in the News". Victoria College. 8 p.m. Information, see above.

Wednesday, April 4

The Social Limits to Growth and the Future of Democratic Socialism.

Prof. William Leiss, York University. Room 221, Department of Urban & Regional Planning, 230 College St. 3 p.m.

The Sanctuary of Apollo Hylates at Kourion.

Prof. David Soren, University of Missouri. Lecture room, McLaughlin Planetarium. 4.30 p.m. (Archaeological Institute of America, Toronto Society)

Thursday, April 5

Deep Structure and Ethnicity: Some Nova Scotia Data.

Prof. Douglas Campbell, Department of Sociology. Twelfth in public lecture series, "Ethnic and Race Relations". Sociology lounge, Borden Building, 563 Spadina Ave. 1.30 to 3.30 p.m. (Sociology and Ethnic & Immigration Studies)

Lung Structure: The Bioengineering Basis for Efficient Gas Exchange.

Prof. Ewald R. Weibel, University of Berne. 1979 Dr. Harry Shields Memorial Lecture, anaesthesia. 3153 Medical Sciences Building. 4 p.m.

Church and Politics in Latin America: The recent conference of bishops in Puebla, Mexico.

Arturo Chacon, Ecumenical Forum of Canada, Toronto. 144 University College. 4 to 6 p.m.

(Latin American Studies Committee, CIS)

The Historical Evolution of Music in Jamaica.

Joyce Britton, artist and teacher of music. Lecture in program, "The English-Speaking Caribbean: Aspects of Its Culture" 4049 Robarts Library. 8 p.m. (Community Relations, Robarts Library and Caribbean-Canadian community)

Friday, April 6

Shas Wali-Allah: A Crucial Figure of Modern Islam in South Asia.

Prof. Charles Adams, McGill University. First of Aziz Ahmed Distinguished Lecture Series. Combination Room, Trinity College. 10 a.m.

(South Asian Studies Committee, CIS, Arts & Science South Asian Studies Committee and SGS)

Stock Options: Techniques and Strategies.

Jeff Wayne, Bache Halsey Stuart of Canada. Innis College Town Hall. 12.15 p.m. Fourth of six in Lunch & Learn Club Series V, "Investment Finance"; membership for five series of lectures, \$25. Information, 978-2400. (Continuing Studies)

Monday, April 9

Helping with Drinking Problems: Minimal Intervention.

Dr. Griffith Edwards, Maudsley Hospital; chairman, Dr. Frederick B. Glaser, Addiction Research Foundation. Auditorium, 2nd floor, ARF, 33 Russell St. 12.30 to 2 p.m.

Expansion of Indian Culture in Southeast Asia.

Prof. Kamaleswar Bhattacharya, Centre national de la Recherche Scientifique, Paris. Last of four in distinguished lecture series. Croft Chapter House. 2 p.m.

Herman Hertzberger.

Dutch architect will lecture on his recent work. 3154 Medical Sciences Building. 8 p.m. (Architecture, Ontario Association of Architects and Toronto Society of Architects) (Please note date, rescheduled from March 1)

The Cultural Difficulties of European Unification.

Prof. Friedrich G. Friedmann, University of Munich. Goethe Insitute, 1067 Yonge St. 8 p.m. (European Studies Committee, CIS, and Goethe Institute)

Tuesday, April 10

Causality, Symmetry and Statistical Cosmology.

Prof. Irving Segal, Massachusetts Institute of Technology. 2117 Sidney Smith Hall. 4.10 p.m. (Mathematics and SGS)

The Transformation of Popular Culture: An Introduction to Caribbean Social and Cultural History.

Prof. David Trotman, Department of History and York University.

The Art Movement in Jamaica since the Late 1930s.

Albert Huie, artist.

Lectures in program, "The English-Speaking Caribbean: Aspects of Its Culture". Film; "Jamaican Art" will be shown. Room 205, Faculty of Library Science, 140 St. George St. 8 p.m.

(Community Relations, Robarts Library and Caribbean-Canadian community)

We Stand on Guard for Thee.

Prof. Frances G. Halpenny, U of T Press; identification and preservation of Canadian arts and letters. Last of five lectures in Mind & Matter '79 series 1, "Oh! Canada". (Please note change.) Victoria College. 8 p.m. Guest fee \$6 per lecture, students \$3. Enrolment limited. Information, 978-3813.

Roots.

Ken Gass, director and playwright, Toronto; the "alternate" theatre movement as an expression of Canadian nationalism. Last of five in Mind & Matter '79 series 2, "The Play's the Thing". Victoria College. 8 p.m. Information, see above.

The Commune Denominator.

Prof. Joseph Whitney, Department of Geography; agricultural development and rural organization in present-day China. Last of five lectures in Mind & Matter '79 series 3, "Understanding China". Victoria College. 8 p.m. Information, see above.

Coming Home.

Catherine Goldsmith, Art Gallery of Ontario; Charles Jolliffe, "Bob" Revue; Rev. Kingsley Joblin, nostalgic spoof of classroom and residence life in "good old Vic". Last of five lectures in Mind & Matter '79 series 4, "The Way We Were". Victoria College. 8 p.m. Information, see above.

Political Crisis in Poland.

Prof. Adam Bromke, McMaster University; communists confront a democratic opposition and the Catholic Church in an economic and political crisis. Last of five lectures in Mind & Matter '79 series 5, "Nations in the News". Victoria College. 8 p.m. Information, see above.

Wednesday, April 11

Sino-Soviet Rivalry in the Post Normalization Era: The Vietnam Connection.

Prof. Steven Levine, visiting Columbia University. Upper Library, Massey College. 12 noon to 2 p.m. (East Asian Studies Committee, CIS)

Alec McCowan.

Actor who will be reading St. Mark's Gospel in Hart House Theatre (April 3-15) will speak about his career. Library, Hart House. 2 p.m.

Human Being: Body and Mind.

Rev. Frederick Copleston, S.J., Oxford University, visiting University of Santa Clara. Upper Brennan Hall. 4.10 p.m.

Thursday, April 12

The Organizational Capacity for Collective Action of Ethnic Communities.

Prof. Raymond Breton, Department of Sociology. Last in public lecture series, "Ethnic and Race Relations". Sociology lounge, Borden Building, 563 Spadina Ave. 1.30 to 3.30 p.m. (Sociology and Ethnic & Immigration Studies)

Physiological Monitoring in Clinical Practice — An Historical Perspective.

Dr. Harold James C. Swan, Cedars-Sinai Medical Center, Los Angeles. Medical Society Lecture. Auditorium, Medical Sciences Building. 2 p.m.

Wednesday, April 18

Patterns of Family Interaction in Dry, Wet and Transitional Phases of Alcoholism.

Prof. Peter Steinglass, George Washington University School of Medicine; chairman, Dr. Allen Zweben, Addiction Research Foundation. Auditorium, 2nd floor, ARF, 33 Russell St. 12.30 to 2 p.m.

Thursday, April 19

Nobel Prize and Nobel Laureates.

Prof. Rolf Luft, Karolinska University; Nobel Committee for Physiology & Medicine. Annual Archibald Byron Macallum Lecture, physiology. Auditorium, Medical Sciences Building. 4 p.m.

Book Burning in Antiquity.

Prof. G.W. Clarke, University of Melbourne. 161 University College. 4.15 p.m. (Classics, Graduate Classics Course Union and SGS)

Aleutian Mink Disease: A Virus Related Defect of Immunoregulation.

Prof. Bruce N. Wilkie, University of Guelph. Main lecture theatre, Toronto General Hospital. 7 p.m.

The Writer and His Society: A Survey of Caribbean Literature.

Prof. Lorris Elliott, McGill University. Lecture in program "The English-Speaking Caribbean: Aspects of Its Culture". Room 205, Faculty of Library Science, 140 St. George St. 8 p.m. (Community Relations, Robarts Library and Caribbean-Canadian community)

Friday, April 20

Efficient Market and Random Walks in Stock Prices.

Prof. Larry Gould, McMaster University. Innis College Town Hall. 12.15 p.m. Fifth of six in Lunch & Learn Club Series V, "Investment Finance"; membership for five series of lectures, \$25. Information, 978-2400. (Continuing Studies)

Our Big and Beautiful Milky Way.

Prof. Bart J. Bok, Steward Observatory, University of Arizona. Lecture will be illustrated with slides. Auditorium, Medical Sciences Building. 8 p.m. (Astronomy, McLaughlin Planetarium and Royal Astronomical Society of Canada, Toronto Centre)



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Events

Seminars

Tuesday, April 3

Enzymology of *Tetrahymena* DNA Replication.

Prof. Peter Ganz, Department of Microbiology & Parasitology. 235 FitzGerald Building. 3 p.m.

Wednesday, April 4

Food Supply and Technology — A Fruitful Union.

Prof. Leon J. Rubin, Department of Chemical Engineering & Applied Chemistry. First of Centennial Seminar Series. 116 Wallberg Building. 12.30 p.m.

Beer, Moulds and Men.

Prof. John Morgan-Jones, Department of Botany. Room 7, Botany Building. 4 p.m.

Thursday, April 5

Soviet Foreign Policy in the Eighties.

Prof. Hannes Adomeit, visiting Queen's University and Royal Military College. Upper Library, Massey College. 2. to 4 p.m. (International Studies and Russian & East European Studies)

Motorcycle Safety.

Prof. A.B. Allen, Department of Mechanical Engineering. 252 Mechanical Building. 3.10 p.m.

Hazard Evaluation: Estimating Hazard of Toxic Chemicals to Aquatic Life.

Prof. John Cairns, Jr., Virginia Polytechnic Institute. 119 Wallberg Building. 4 p.m. (IES and Environmental Engineering) (Rescheduled from Feb. 8)

Lake Typology Using the Size Distribution of Suspended Particles.

Prof. Blair Holtby, Erindale College. 432 Ramsay Wright Zoological Laboratories. 4 p.m.

Friday, April 6

Towards a Philosophical Context for Plato's *Cratylus*.

Prof. J.M. Rist, Department of Classics. 244 University College. 3.15 p.m.

Grazing Ecology in Savanna-Grassland Ecosystem: The Serengeti.

Prof. S.J. McNaughton, Syracuse University. 179 University College. 3 p.m. (Botany and UC)

Tuesday, April 10

Epidemiology and Pathology of *Sarcocystis* in Livestock and Humans.

Dr. Ron Fayer, Beltsville Agricultural Research Center, Md. 235 FitzGerald Building. 3.30 p.m.

Colloquia

Wednesday, April 4

Some Pathways Leading to Aromatic Replacements.

Prof. P.B.D. de la Mare, University of Auckland. 158 Lash Miller Chemical Laboratories. 4 p.m.

The Development of Point-set Topology as Reflected in the Archives of R.L. Moore.

Prof. Albert C. Lewis, University of Texas, Austin. 1017 New College. 4 p.m. (IHPST, Mathematics and SGS)

Ideas of the University and the New Reality: Creativity or Compromise.

President James Ham; discussant, W.C. Winegard, Ontario Council on University Affairs. Last of six in Higher Education Colloquium 78/79, "Ideas of the University". Board Room, 12th floor, OISE, 252 Bloor St. W. 4 to 6 p.m.

The Surrealism of AI CH'ING.

Keith Maddock. East Asian Studies colloquia series. 14-228 Robarts Library. 8 p.m.

Thursday, April 5

Grassman, Theology, and the Origins of Vector Algebra.

Prof. Albert C. Lewis, University of Texas, Austin. IHPST common room, 418 Textbook Store, 280 Huron St. 4 p.m. (IHPST, Mathematics and SGS)

The Early Days of Quantum Mechanics.

Prof. I.I. Rabi, Columbia University. 102 McLennan Physical Laboratories. 4.10 p.m. (Physics and SGS)

Isotopic Anomalies in Meteorites.

Prof. Robert Clayton, University of Chicago. 202 Mining Building. 4 p.m. (Geology and SGS)

Structure Activity Relationships of Anabolic Steroids.

Prof. J.F. Templeton, University of Manitoba. 105 F. Norman Hughes Building. 5 p.m. (Pharmacy and SGS)

Wednesday, April 11

The Ecological Basis of the Reclamation of Derelict Land.

Prof. A.D. Bradshaw, University of Liverpool. 179 University College. 3.30 p.m. (Botany and UC) (Please note change of date.)

Prey-Predator Interaction in the Visuomotor System of Frog and Toad.

Prof. Michael A. Arbib, University of Massachusetts. 3227 Medical Sciences Building. 4 p.m. (Physiology, Computer Science and SGS)

Monday, April 16

The Control of Cytotoxic T-Cell Action — The Role of Pymphocyte Co-stimulator

Prof. Kevin Lafferty, Australian National University. 237 FitzGerald Building. 12 noon.

Tuesday, April 17

Activities of the National Arbovirus Reference Service.

Prof. Leslie Spence, Department of Microbiology & Parasitology. 235 FitzGerald Building. 3.30 p.m.

Wednesday, April 18

Pathogenesis of Diabetes Mellitus in the Adult.

Prof. Rolf Luft, Karolinska University. 2172 Medical Sciences Building. 4 p.m.

Friday, April 20

Some Vulgar Latin Letters (Cyprian, Letters 21-23).

Prof. G.W. Clarke, University of Melbourne. 244 University College. 3.15 p.m. (Classics, Graduate Classics Course Union and SGS)

Problems of Endangered Plant Species.

Prof. W.H. Wagner, University of Michigan, Ann Arbor. Graduate student seminar. Room 7, Botany Building.

Tuesday, April 24

Mutator Genes in *Escherichia Coli*.

Prof. Clarence Fuerst, Department of Medical Genetics. 235 FitzGerald Building. 3.30 p.m.

Friday, April 6

Jerusalem: Holy City for Three Faiths.

Prof. Willard G. Oxtoby, Centre for Religious Studies. Seminar room, 14-353 Robarts Library. 1 to 2.30 p.m. (Please note room.)

Studies in Non-Equilibrium Chemical Kinetics.

Prof. J.E. Dove, Department of Chemistry. 158 Lash Miller Chemical Laboratories. 4 p.m.

Tuesday, April 10

The Paris Academy of Surgery, 1731-1793.

Prof. Tony Gelfand, University of Ottawa. IHPST common room, 418 Textbook Store, 280 Huron St. 2 p.m. (Hannah Institute for History of Medicine, Medicine and IHPST)

Wednesday, April 11

The Text of the Huai-nan Tzu.

Hal Roth, East Asian Studies. East Asian Studies colloquia series. 14-228 Robarts Library. 8 p.m.

Friday, April 20

Structure of Metal Catalysts.

John Sinfelt, Exxon Research, Linden, N.J. 158 Lash Miller Chemical Laboratories. 4 p.m.

Meetings & Conferences

Friday, April 6

Continuity and Change in Indo-Muslim Civilization.

Invitational colloquium being held in Combination Room, Trinity College, in conjunction with first Aziz Ahmad Distinguished Lecture in South Asian and Islamic Studies.

"Formation and Growth of Indo-Islamic Polity: *Zawabit* (State Laws) versus *Sharicat* Laws", Prof. M. Athar Ali, Aligarh University, visiting University of Virginia; "Was There a Collapse of the Mughal Empire? Some Remarks", Prof. J.C. Heesterman, University of Leiden, visiting Department of East East Asian Studies; 1.45 p.m.

"French Indology and Perceptions of Indo-Islamic Civilization", Prof. Kamaleswar Bhattacharya, Centre National de la Recherche Scientifique, Paris, visiting Department of East Asian Studies, St. Michael's College; 3.30 p.m. General information and program, 978-3350. Those wishing to attend the colloquium should telephone Prof. Narendra K. Wagle, 978-7139.

(South Asian Studies Committee, CIS, Centre for Religious Studies, Arts & Science South Asian Studies Committee, SHS and Multicultural History Society of Ontario)

Durer's *Melancholia I*: The Limits of Knowledge.

Prof. Philip L. Sohm, Department of Fine Art. South Dining Room, Hart House. 8 p.m. (Renaissance & Reformation Colloquium)

Monday, April 9

When Medical Ethics and Clinical Judgement Conflict.

Dr. Robert Veatch, Hastings Institute, New York. Main auditorium, Mount Sinai Hospital. 8 p.m. (Annual open meeting, Mt. Sinai Medical Staff Association)

Wednesday, April 11

What To Do When Your Back Goes Out.

Dr. Hamilton Hall, Division of Orthopaedic Surgery. Hart House senior members dinner meeting. Reservations and tickets, 978-2446.

Miscellany

Thursday, April 5

Bright's Winery Tour.

Bus will leave Hart House for Niagara Falls at 5.30 p.m. and return at about 10.45 p.m. Cost \$5 per person, reservations can be made in person in the business office Hart House. Information, 978-5361. (Gallery Club)

Saturday, April 7

Contemporary Showcase '79.

Workshops and concerts at Hart House, final day of festival sponsored by Alliance for Canadian New Music Projects.

Workshops: Piano, Diana McIntosh; voice, Albert Greer; choir, Deral Johnson; percussion, David Kent; instruments, Galliard Ensemble. 1.30 p.m. Concert by the Galliard Ensemble and guest artists. 4 p.m.

Dinner, speaker Prof. Geoffrey Payzant, Department of Philosophy (author of *Glenn Gould, Music and Mind*), "Telling the Good from the Bad". 6 p.m.

Gala concert, 1979 scholarship winners. Two works commissioned for Showcase '79:

Monday Gig by Harry Freedman, performed by Oakwood Collegiate woodwind quintet; Three Dance Impressions by Morley Calvert performed by Victoria Park Secondary School brass quintet. 8 p.m.

Registration forms: Rae Moriyama, Warden's Office, Hart House.

Advance registration: complete (includes dinner) \$20, students \$15; workshops and concerts \$10, students \$8; dinner and evening concert \$15.

Registration at door: workshops and concerts \$10, dinner (if available) \$12, workshops \$4, afternoon concert \$4, evening concert \$3. (HH Music Committee)

Sunday, April 8

Snakes Alive!

Jim Lovisek, Department of Ichthyology & Herpetology, ROM, will introduce more than 10 snakes and discuss the serpent in fact, fiction and mythology. Sundays April 8, 22 and 29 at 2, 3 and 4 p.m. Tickets will be available at ROM reception desk on "first come" basis on day of presentation.

Tuesday, April 17

Ask Tuesday! Issues in Women's Health from Puberty to Menopause.

Workshop forum with keynote speeches to be followed by discussion sessions.

Keynote addresses:

"Family Planning Challenges — Yesterday, Today and Tomorrow", Dr. Marion Powell, Population Unit;

"Untying Our hands to Deliver Family Planning Services", Dr. Peter Cole, Family Planning Services, Toronto;

"Lifestyle Choices and Women's Goals for the Eighties", Dr. Colleen Dunkley, Sheridan College.

Auditorium, Medical Sciences Building. 9 a.m.

Discussion sessions:

Small groups with panelists who can speak to concerns will take place morning and afternoon: Natural childbirth and natural birth control; Parental challenges and concerns; How "well" is your lifestyle?; Nutritional Rx for birth control blues; Nutrition and birth control for older women; Natural feeding is what you make it.

Second floor, Faculty of Library Science, 140 St. George St. 10.45 a.m. to 12.30 p.m. and 1.30 to 3.30 p.m.

Advance registration \$12, students \$6;

deadline for advance registration April 12. Registration at door \$15, students \$8, from 8.30 a.m. in lobby outside auditorium,

Medical Sciences Building.

Information and advance registration: Department of Health Administration, 2nd floor, McMurrich Building, 978-5534.

Wednesday, April 18

Research in the Humanities and Social Sciences.

Regular monthly meeting of Research Board will be devoted to a forum on research in the humanities and social sciences; chairman, Prof. A.G. Brook. Council Chamber, 202 Galbraith Building. 2.10 p.m.

Information, 978-2163.

Monday, April 16

U of T Staff Association.

All-candidates meetings for UTSA elections for president, first and second vice-president, secretary, treasurer. (Nominations close April 5.)

Monday, April 16, Sidney Smith Hall.

Wednesday, April 18, Medical Sciences Building.

Friday, April 20, Erindale College.

Monday, April 23, Scarborough College.

All meetings from 12.30 to 1.30 p.m.

Information, 978-8844.

Wednesday, April 18

Alumni-Faculty Award Dinner

John C. Polanyi, University Professor, winner of fourth annual alumni-faculty award will give address. Moss Scholarships will be presented. Reception, East Common Room, 6.30 p.m.; dinner, Great Hall, 7.30 p.m. Tickets \$10. Information and tickets, 978-2365. (Alumni Affairs)

Exhibitions

Monday, April 2

Annual Student Exhibit.

Multi-media show, annual exhibition of work by students in U of T co-operative art education program with Sheridan College. Art Gallery, Erindale College, to April 28. Gallery hours: Monday-Friday, 9 a.m. to 9 p.m.; Saturday-Sunday, 2 to 5 p.m.

Stephen Burgess.

Exhibition of drawings by Toronto artist. Drawings in show have been evolved from rapid sketches done from the model; works are suggestive and open to interpretation. Meeting Place Gallery, Scarborough College, to April 7.

Tuesday, April 3

Nancy DeBoni.

Exhibition of oils and acrylics on canvas. Art Gallery, Hart House, to April 20. Gallery hours: Monday, 11 a.m. to 9 p.m.; Tuesday-Saturday, 11 a.m. to 5 p.m.; Sunday, 2 to 5 p.m.

Events

Concerts

Monday, April 2

The Toronto Consort.

Last of three in series of Baroque and Renaissance concerts presented by Hart House Music Committee in co-operation with CBC Radio. Debates Room, Hart House. 8.30 p.m. Free tickets for Hart House members available from hall porter's desk.

Tuesday, April 3

Catherine Wilson, Piano.

Afternoon classical. Music Room, Hart House. 1.10 p.m.

Wednesday, April 4

Jim Crocini.

Wednesday afternoon pop. East Common Room, Hart House. 12 noon to 2 p.m.

The Cecilia Quartet.

Wednesday music night, last concert of the season; program includes Pachelbel, Barnes and Mendelssohn. Music Room, Hart House. 8.30 p.m.

Thursday, April 5

Ramon Taranco, Guitar.

Afternoon classical. Music Room, Hart House. 1.10 p.m.

Student Chamber Music Concert.

Walter Hall, Edward Johnson Building. 2.10 p.m.

Saturday, April 7

U of T Symphony Orchestra.

Final concert of season, conductor Victor Feldbrill; piano soloist Mark Widner, fourth year performance degree student. Program: Boreal, symphonic poem, Francois Morel; Piano Concerto No. 1 in E minor, Op. 11, Chopin; Symphony No. 5 in E minor, Op. 64, Tchaikovsky. MacMillan Theatre, Edward Johnson Building. 8.30 p.m. Tickets \$3, students and senior citizens \$1.50. Information, 978-3744.

Sunday, April 8

U of T Wind Symphony.

Final concert of season, conductor Melvin Berman. Program: works by Bernstein, Wagner, Norman Dello Joio, Hindemith and Chabrier. MacMillan Theatre, Edward Johnson Building. 3 p.m. Information, 978-3744.

Earle Moss, Piano.

Program will include Variations on a Theme by Bach, Liszt; Barcarolle Op. 60 in F sharp and Sonata Op. 58 in B minor, Chopin. Concert Hall, Royal Conservatory of Music. 3 p.m. Information, 978-3771.

Wednesday, April 11

Jack McFadden, Carol Essex and Friends

Wednesday afternoon pop program of jazz and blues. East Common Room, Hart House. 12 noon to 2 p.m.

Andrew Markow, Piano and James MacDonald, Horn.

Wednesday noon-hour series, program includes Saint-Saens and Hindemith. Concert Hall, Royal Conservatory of Music. 12.15 to 12.45 p.m. Information, 978-3771.

Thursday, April 12

Electronic Music Recital.

Music by graduates from Electronic Music Studio. Walter Hall Edward Johnson Building. 2.10 p.m.

Rivka Golani Erdesz, Viola and Marina Geringas, Piano.

Thursday twilight series, program includes Bach and Schubert. Concert Hall, Royal Conservatory of Music. 5.15 p.m. Information, 978-3771.

Woodwind Music by Canadian Composer.

Music will be performed by members of the Toronto Symphony Orchestra, York Winds and faculty and students of Royal Conservatory of Music. First of two concerts. Concert Hall, Royal Conservatory of Music. 8.15 p.m.

(Conservatory, Ontario Arts Council, Toronto Musicians Association, CAPAC and PRO)

Sunday, April 15

Idil Biret, Piano.

Program includes works by Schumann, Francaix, Stravinsky, Rachmaninoff and Liszt. Great Hall, Hart House. 3 p.m. Limited number of free tickets available for Hart House members at hall porter's desk. Admission \$5.50. (Music Committee and Turkish-Canadian Friendship Association)

Monday, April 16

Shelley Crawford, French Horn.

Master of music in performance recital. Walter Hall, Edward Johnson Building. 8.15 p.m.

Wednesday, April 18

Daniel Foley Recital.

Doctor of music in composition recital. Daniel Foley will conduct his own works, performed by students of Faculty of Music. Walter Hall, Edward Johnson Building. 8.15 p.m.

Thursday, April 19

Stephen Green, Cello.

Master of music in performance recital. Walter Hall, Edward Johnson Building. 8.15 p.m.

Sunday, April 22

Chamber Music.

First of three concerts, student scholarship performances; program of Schubert, Bach and Haydn. Concert Hall, Royal Conservatory of Music. 3 p.m. Information, 978-3771.

Tuesday, April 24

Galia Shaked, Piano.

Master of music in performance recital. Walter Hall, Edward Johnson Building. 8.15 p.m.

Films

Friday, April 6

Maurits Escher: Painter of fantasies and Probability.

Last public screening of films for course, Mathematics in Perspective. 179 University College. 2 p.m. Information, 978-8601.

Plays & Readings

Monday, April 2

Victorian Poetry.

Profs. Frances Halpenny and Fergal Nolan. Poetry Readings at UC series. Walden Room, Women's Union. 4.10 p.m. (Please note date.)

Thursday, April 5

Judith Merril.

Science fiction writer will comment on her work. New College reading series. 1016 New College, enter at 30 Willcocks St. 8 p.m.

Saturday, April 7

The Frog Prince.

New production by the Pepi Puppet Theatre based on tale by the Brothers Grimm. Following each performance there will be an informal discussion on the art of puppetry. Royal Ontario Museum. Saturdays April 7, 14, 21, 28, May 5 and 12 at 2 and 3.30 p.m. Admission \$1 plus museum admission.

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